

ABSTRACT

Provided is a semiconductor laser driving device which enables to reduce unnecessary power consumption.

The laser driving device includes: a laser driving section for supplying a driving current for causing a semiconductor laser to emit light; a temperature detecting section for detecting a temperature of the semiconductor laser; and a voltage control section for supplying a source voltage to the laser driving section while changing a voltage value of the source voltage in accordance with the temperature detected by the temperature detecting section. As a result, unnecessary power consumption can be reduced. An appliance having the aforementioned information laser driving device will make energy savings possible, and further make it possible to suppress temperature increases of the appliance.